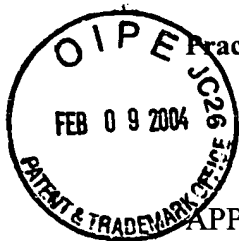


41

2826/8

Practitioner's Docket No. 56881 (45107)

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

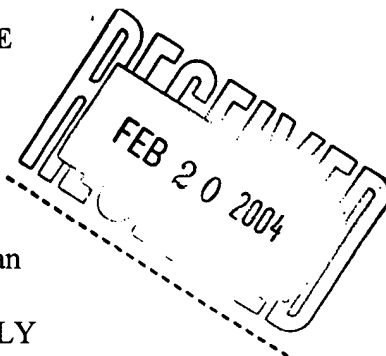
APPLICANT: H. Althaus et al.

U.S. SERIAL NO.: 10/048,113

GROUP: 2826

FILED: May 6, 2002

EXAMINER: T. Tran

FOR: OPTOELECTRONIC COMPONENT WITH THERMALLY
CONDUCTIVE AUXILIARY CARRIER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT TRANSMITTAL

1. Transmitted herewith is an Amendment for this application.

STATUS

2. Applicant is
☐ a small entity. A statement:
☐ is attached.
☐ was already filed.
☒ other than a small entity.

CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. SECTION 1.8(a))

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

- ☒ deposited with the United States Postal Service, as First Class Mail, postage prepaid, in an envelope addressed to the Assistant Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

FACSIMILE

- ☐ transmitted by facsimile to Group 2800 of the Patent and Trademark Office (703) 872-9318.

Date: February 5, 2004

Signature

Michelle P. Chicos

(type or print name of person certifying)

EXTENSION OF TERM

NOTE: *"Extension of Time in Patent Cases (Supplement Amendments) -- If a timely and complete response has been filed after a Non-Final Office Action, an extension of time is not required to permit filing and/or entry of an additional amendment after expiration of the shortened statutory period.*

If a timely response has been filed after a Final Office Action, an extension of time is required to permit filing and/or entry of a Notice of Appeal or filing and/or entry of an additional amendment after expiration of the shortened statutory period unless the timely-filed response placed the application in condition for allowance. Of course, if a Notice of Appeal has been filed within the shortened statutory period, the period has ceased to run." Notice of December 10, 1985 (1061 O.G. 34-35).

NOTE: *See 37 C.F.R. Section 1.645 for extensions of time in interference proceedings, and 37 C.F.R. Section 1.550(c) for extensions of time in reexamination proceedings.*

3. The proceedings herein are for a patent application and the provisions of 37 C.F.R. Section 1.136 apply.

(complete (a) or (b), as applicable)

- (a) ☐ Applicant petitions for an extension of time under 37 C.F.R. Section 1.136 (fees: 37 C.F.R. Section 1.17(a)(1)-(4)) for the total number of months checked below:

	Extension (months)	Fee for other than small entity	Fee for small entity
<input type="checkbox"/>	one month	\$ 110.00	\$ 55.00
<input type="checkbox"/>	two months	\$ 420.00	\$ 210.00
<input type="checkbox"/>	three months	\$ 950.00	\$ 475.00
<input type="checkbox"/>	four months	\$ 1,480.00	\$ 74000

Fee: \$

If an additional extension of time is required, please consider this a petition therefor.

(check and complete the next item, if applicable)

- ☐ An extension for _____ months has already been secured. The fee paid therefor of \$ _____ is deducted from the total fee due for the total months of extension now requested.

Extension fee due with this request \$

OR

- (b) ☐ Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

FEE FOR CLAIMS

4. The fee for claims (37 C.F.R. Section 1.16(b)-(d)) has been calculated as shown below:

(Col.1)		(Col. 2)		(Col. 3) SMALL ENTITY			OTHER THAN A SMALL ENTITY		
Claims Remaining After Amendment		Highest No. Previously Paid For		Present Extra	Rate	Addit. Fee	OR	Rate	Addit. Fee
Total	24	Minus	22	= 2	x \$9 =	\$		x \$18 =	\$ 36.00
Indep.	2	Minus	3	= 0	x \$42 =	\$		x \$84 =	\$
[] First Presentation of Multiple Dependent Claim					+ \$140 =	\$		+ \$280 =	\$
Total Addit. Fee						\$	OR	Total Addit. Fee	\$ 36.00

* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3,

** If the "Highest No. Previously Paid For" IN THIS SPACE is less than 20, enter "20".

*** If the "Highest No. Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest No. Previously Paid For" (Total or Indep.) is the highest number found in the appropriate box in Col. 1 of a prior amendment or the number of claims originally filed.

WARNING: "After final rejection or action (Section 1.113) amendments may be made canceling claims or complying with any requirement of form which has been made." 37 C.F.R. Section 1.116(a) (emphasis added).

(complete (c) or (d), as applicable)

(c) [] No additional fee for claims is required.

OR

(d) [X] Total additional fee for claims required \$ 36.00

FEE PAYMENT

5. [] Attached is a check in the sum of \$
 [X] Charge Account No. 04-1105 the sum of \$36.00.

FEE DEFICIENCY

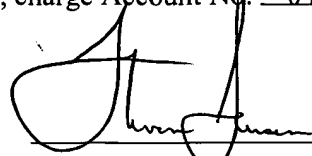
NOTE: *If there is a fee deficiency and there is no authorization to charge an account, additional fees are necessary to cover the additional time consumed in making up the original deficiency. If the maximum, six-month period has expired before the deficiency is noted and corrected, the application is held abandoned. In those instances where authorization to charge is included, processing delays are encountered in returning the papers to the PTO Finance Branch in order to apply these charges prior to action on the cases. Authorization to charge the deposit account for any fee deficiency should be checked. See the Notice of April 7, 1986, (1065 O.G. 31-33).*

6. ☒ If any additional extension and/or fee is required, charge Account No. 04-1105.

AND/OR

- ☒ If any additional fee for claims is required, charge Account No. 04-1105.

Date: February 5, 2004



SIGNATURE OF PRACTITIONER

Reg. No. 42,693

Steven M. Jensen

(type or print name of practitioner)

EDWARDS & ANGELL, LLP

P.O. Box 55874

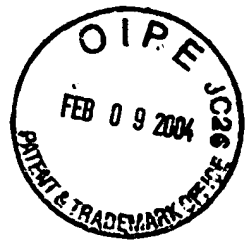
P.O. Address

Tel. No. 617-439-4444

Customer No. 21874

Boston, MA 02205

BOS2_432952.1



Docket No. 56881 (45107)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: H. Althaus et al.

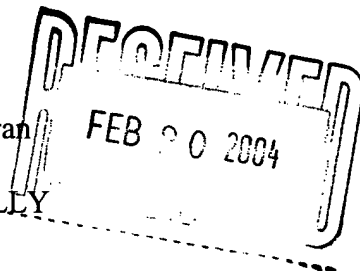
U.S. SERIAL NO.: 10/048,113

GROUP: 2826

FILED: May 6, 2002

EXAMINER: T. Tran

FOR: OPTOELECTRONIC COMPONENT WITH THERMALLY
CONDUCTIVE AUXILIARY CARRIER



CERTIFICATE OF MAILING

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on February 5, 2004.

By:

Michelle P. Chicos
Michelle P. Chicos

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

AMENDMENT

Applicants are in receipt of the Office Action dated November 5, 2003 of the above-referenced application. Please amend the application as follows:

Amendments to the specification begin on page 2 of this paper.

Amendments to the claims are reflected in the listing of claims which begins on page 3 of this paper.

Amendments to the drawings begin on page 8 of this paper and include the attached Replacement Sheets.

Remarks begin on page 9 of this paper.

62/12/2004 JERLINON 00000112 041105 10048113

01 FC:1202 36.00 DA